

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An elastic couple rotor turning gear, ~~characterized in that~~ comprising:
 - a) an elastic support (5) mounted on a frame (6) of a driven device, the elastic support (5) including an upper ring (51) and a lower ring (52), the upper ring (51) being connected to the lower ring (52) through a plurality of elastic ribs (53);
 - b) a casing (4) with a U-shaped cross section being connected to the elastic support (5) for providing an elastic connection between the frame (6) of the driven device and the elastic couple rotor turning gear; a casing cover (3) being firmly fixed on the casing (4);
 - c) a plurality of speed reducers (2), ~~each with~~ and an electric motor (1), being installed evenly or symmetrically positioned around the driven device at an angle of 180°, each speed reducer (2) having an output shaft (16) of the speed reducer extending into the casing (4) under the casing cover (3), the output shaft (16) having a pinion gear (7) mounted thereon and meshed with a gear body (81) of a bull gear (8) positioned in the casing (4), the bull gear being engaged with ~~connected to~~ a shaft coupling (9) through keys (10) via a key seat (83) or an upright post (84), and the shaft coupling (9) being fixed on a rotor (12) of the driven device.
2. (Canceled)
3. (Currently Amended) The elastic couple rotor turning gear according to claim 2 1, wherein the plurality of elastic ribs (53) are made of an elastic material with a rectangular, groove-shaped, T-shaped, I-shaped or circular cross section.
4. (Canceled)
5. (Currently Amended) The elastic couple rotor turning gear according to claim 1, wherein an axial sliding clearance (13) and a radial sliding clearance (14) are formed between the gear body (81) of the bull gear (8) positioned inside the casing (4) and the casing (4).
6. (Currently Amended) The elastic couple rotor turning gear according to claim 1, wherein an air clearance is formed between an inner round wall (82) of the bull gear (8) and the shaft coupling (9), and three screws (15) for adjusting concentricity are evenly distributed along a circumference of the shaft coupling (9).

7. (Currently Amended) The elastic couple rotor turning gear according to claim 1, wherein the bull gear (8) includes the key seat (83) on an inner round wall (82) thereon or the upright post (84) being mounted on the bull gear (8).

8. (New) An elastic couple rotor turning gear for driving a driven device, comprising at least two driving units symmetrically arranged around the driven device for evenly rotating the driven device, wherein each of the driving units (7) is connected to a frame (6) of the driven device through an elastic support (5).

9. (New) The elastic couple rotor turning gear of claim 8, wherein the elastic support (5) includes an upper ring (51), a lower ring (52), and a plurality of elastic ribs (53) connecting the upper ring (51) and the lower ring (52).

10. (New) The elastic couple rotor turning gear of claim 9, wherein each of the driving units comprises a pinion gear (7) adapted to mesh with a bull gear body (81) of a bull gear (8) connected to the driven device, so as to drive the driven device.

11. (New) The elastic couple rotor turning gear of claim 10, wherein each of the driving units further comprises a casing (4) and a casing cover (3) forming an enclosure accommodating the pinion gear (7) and the bull gear body (81) therein.

12. (New) The elastic couple rotor turning gear of claim 11, wherein the casing (4) is connected to the upper ring (51), and the lower ring (52) is connected to the frame (6) of the driven device.

13. (New) The elastic couple rotor turning gear of claim 12, wherein the bull gear (8) is connected to a rotor (12) of the driven device through a shaft coupling (9).

14. (New) The elastic couple rotor turning gear of claim 13, wherein the bull gear (8) is connected to the shaft coupling (9) via a key seat (83) or an upright post (84).

15. (New) The elastic couple rotor turning gear according to claim 12, wherein an air clearance is formed between an inner wall of the bull gear (8) and the shaft coupling (9), and three screws (15) for adjusting concentricity are evenly distributed along a circumference of the shaft coupling (9).

16. (New) The elastic couple rotor turning gear of claim 11, wherein the casing (4) has a U-shaped cross section, and the casing cover (3) is firmly fixed on the casing (4).

17. (New) The elastic couple rotor turning gear of claim 16, wherein an axial sliding clearance (13) and a radial sliding clearance (14) are formed between the gear body (81) and the casing (4).

18. (New) An elastic couple rotor turning gear for driving a driven device, comprising:

at least two pinion gears (7) symmetrically arranged around the driven device, each adapted to mesh with a bull gear body (81) of a bull gear (8) connected to the driven device, so as to rotate the driven device through the bull gear (8);

a housing for accommodating the pinion gears (7) and the bull gear body (81), said housing being formed by a casing (4) and a casing cover (3) and being mounted on an elastic support (5) connected to a frame (6) of the driven device; and

at least two electric motors (1), each for driving a corresponding pinion gear (7) through an output shaft of a speed reducer (2) mounted on the casing cover (3).

19. (New) The elastic couple rotor turning gear of claim 20, wherein the elastic support (5) comprises an upper ring (51), a lower ring (52), and a plurality of elastic ribs (53) connecting the upper ring (51) and the lower ring (52).

20. (New) The elastic couple rotor turning gear of claim 21, wherein the casing (4) is mounted on the upper ring (51), and the lower ring (52) is fixed on the frame (6).